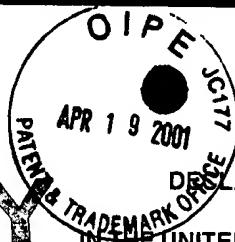


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**RULE 63 (37 C.F.R. 1.63)**  
**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**EPIDIDYMIS-SPECIFIC RECEPTOR PROTEIN**

the specification of which (check applicable box(s)):

is attached hereto  
 was filed on March 13, 1998 as U.S. Application Serial No. 09/041,745 (Atty Dkt. No. 35-126)  
 was filed as PCT International application No. \_\_\_\_\_ on \_\_\_\_\_

and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed
--------------------	-----------------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
------------------------	----------------------	-------------------------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint **NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed)**, and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; William J. Griffin, 31260; Robert A. Molan. 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334.\*

1. Inventor's Signature:

Inventor:	<u>Caroline Osterhoff</u>	Date: <u>17.2.2000</u>
Residence: (city)	<u>Hamburg</u>	(first) MI (last) (state/country) <u>Germany</u> (citizenship)
Post Office Address:	<u>Lutterothstr. 91, Hamburg, Germany</u>	
(Zip Code)	<u>20255</u>	

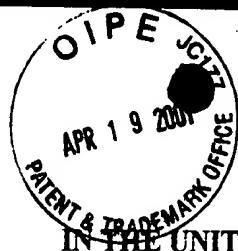
2. Inventor's Signature:

Inventor:	<u>Richard Ivell</u>	Date: <u>17.2.2000</u>
Residence: (city)	<u>Hamburg</u>	(first) MI (last) (state/country) <u>Germany</u> (citizenship)
Post Office Address:	<u>Methfesselstr. 45, Hamburg, Germany</u>	
(Zip Code)	<u>20257</u>	

3. Inventor's Signature:

Inventor:	<u>Christiane Kirchhoff</u>	Date: <u>21.2.2000</u>
Residence: (city)	<u>Bordesholm</u>	(first) MI (last) (state/country) <u>Germany</u> (citizenship)
Post Office Address:	<u>Caspar von Saldern-Weg 3, Bordesholm, Germany</u>	
(Zip Code)	<u>D 24582</u>	

FOR ADDITIONAL INVENTORS, check box  and attach sheet with same information and signature and date for each.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

**OSTERHOFF, et al.**

Atty. Ref.: 35-126

Serial No. 09/041,745

Group: 1646

Filed: March 13, 1998

Examiner: ULM, J.D.

For: EPIDIDYMIS-SPECIFIC RECEPTOR PROTEIN

\* \* \* \* \*

Assistant Commissioner for Patents

Washington, DC 20231

Sir:

**CONSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHIP**

IHF Institut für Hormon- und Fortpflanzungsforschung GmbH., having a principal place business at Grandweg 64, 22529, Hamburg, Germany, verifies through its duly authorized representative that it is the assignee of the above-identified application by way of an Assignment executed by Caroline Osterhoff and Richard Ivell which has been recorded in the United States Patent and Trademark Office on May 28, 1998 at Reel 9202, Frames 0898-0900, and an Assignment from Christiane Kirchhoff (copy attached) which is being filed for recordation in the United States Patent and Trademark Office along with the present paper.

I represent that I am authorized to execute this document on behalf of IHF Institut für Hormon- und Fortpflanzungsforschung GmbH. I further certify that to the best of my knowledge and belief the title of this invention is in of IHF Institut für Hormon- und Fortpflanzungsforschung GmbH.

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U.S. Patent Application of *OSTERHOFF, et al.*

Serial No. 09/041,745

IHF Institut für Hormon- und Fortpflanzungsforschung GmbH, being assignee of the above-identified application, hereby consents to the correction of inventorship of the above-identified application to add Christiane Kirchhoff as an inventor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed this 21 day of December, 2000.

(Signature) URSULA-FRIDERIKE HABENICHT

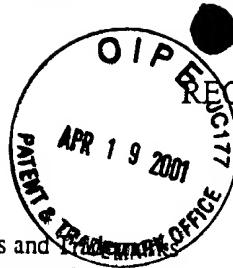
Print Name:

GENERAL MANAGER OF THE INSTITUTE

Print Title

396956

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## RECORDATION FORM COVER SHEET

## PATENTS ONLY

Our Ref.: 35-126

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Christiane KIRCHHOFF		2. Name and address of receiving party(ies):  Name: IHF Institut für Hormon-und Fortpflanzungsforschung GmbH Internal Address: Street Address: Grandweg 64, 22529  City: Hamburg State/Country: Germany Zip: _____
Additional name/s of conveying party/ies attached? <input type="checkbox"/>		Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		
Execution Date: February 21, 2000		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____		
A. Patent Application No(s). (1) 09/041,745 (2) (3)		B. Patent No(s). (1) (2) (3)
Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: B.J. Sadoff		6. Total number of applications & patents involved: 1
Internal Address: _____		7. Total fee (37 CFR 3.41) <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140
Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8 <sup>th</sup> Floor City: Arlington State: VA Zip: 22201		COPY 40.00
8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.		
DO NOT USE THIS SPACE		
9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
B.J. Sadoff Name of Person Signing Reg. No. 36,663		 Signature March 20, 2000 Date
Total number of pages including original cover sheet, attachments, and document: [3]		

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## ASSIGNMENT OF PATENT APPLICATION

(Christiane KIRCHHOFF

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(Inventors)

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**COPY**

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(IHF Institut für Hormon-und Fortpflanzungsforschung GmbH

(of Grandweg 64, 22529, Hamburg, Germany

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(        in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

**EPIDIDYMIS-SPECIFIC RECEPTOR PROTEIN** (Case No. 35-126)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on        or has already filed in

(U.S. appln. Serial No. 09/041,745, filed on March 13, 1998

(The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

**COPY**

Attorney Dkt: 35-126  
Serial No. 09/041,745

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 21.2.2000 Signature of inventor

Christiane Kirchhofer

Witnessed by: Edith Bendersmacher Date 21.2.00

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